



VP-8x8

8x8 Computer Graphics Video Matrix Switcher

| VGA/UXGA - 15-pin HD | Ethernet - RJ-45



The VP-8x8 is a high-performance matrix switcher for computer graphics video signals, with resolutions up to and exceeding UXGA on 15-pin HD connectors. It can route any or all inputs to any or all outputs simultaneously

FEATURES

High Bandwidth - 400MHz (-3dB) fully loaded

HDTV Compatible

Active Input Indication™ Reporting - Each input button on the front panel automatically lights up when the unit detects a video signal on that input. When an input is selected to be switched, the button changes to a different color to indicate it is the active input

Delayed Switching™ - Up to a 4sec (user selectable) delay for clean switching

Flexible Control - Front panel, RS-232 (K-Router™ Windows®-based Kramer software is included), RS-485, Ethernet & IR remote (available upon request)

Front Panel Control Lockout

Take Button - Executes multiple switches all at once

Memory Locations - Stores multiple switches as presets to be recalled and executed when needed

Standard 19" Rack Mount Size - 1U



TECHNICAL SPECIFICATIONS

INPUT:	8 VGA on 15-pin HD connectors (VGA through UXGA)
OUTPUTS:	8 VGA on 15-pin HD connectors (VGA through UXGA)
MAX. OUTPUT LEVEL:	1.5Vpp
BANDWIDTH (-3dB):	400MHz
DIFF. GAIN:	0.04%
DIFF. PHASE:	0.04Deg
K-FACTOR:	<0.05%
S/N RATIO:	75dB
CROSSTALK (all hostile):	-53dB
COUPLING:	DC
CONTROLS:	22 front panel buttons, RS-232, RS-485, Ethernet
INDICATORS:	8-character display on the front panel
POWER CONSUMPTION:	100-240V AC, 50/60Hz; 23VA
INCLUDED ACCESSORIES:	Power cord, null-modem adapter, Windows®-based Kramer control software, RC-IR3 infrared remote control transmitter
OPTIONS:	External remote IR receiver cable
Product Dimensions	19" x 7.20 x 1U (43.6cm x 18.30cm x 4.36cm) W, D, H
Product Weight	3.7kg (8.2lbs) approx
Shipping Dimensions	55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21") W, D, H
Shipping Weight	3.9kg (8.6lbs) approx

